

**Non Perm Scientific Technician 1  
Fish Program  
Ellensburg, Washington**

**OPENING DATE: June 4, 2009**

**CLOSING DATE: June 26, 2009**

**Position:** Scientific Technician 1

**Duration:** 1.5 months

**Anticipated start/end date:** Aug 17 – Oct 2, 2009

**Salary:** Range 30, \$2113.00 - \$2724.00 p/month

**Duty station:** 201 North Pearl Street, Ellensburg.

Work Schedule: 40hrs/week; Monday – Thursday; Hours: Unscheduled

**Duties:**

The incumbent in this position will assist in performing scouting surveys, artificial redd construction, and monitoring measures associated with the 2009 spring Chinook egg-to-fry survival study in the upper Yakima basin.

**Key job responsibilities:**

- Working independently, or in small groups scouting potential locations for egg box placement in the Yakima, Cle Elum, and Teanaway rivers.
- Identification and enumeration of spring Chinook redds across a variety of substrate conditions.
- Measurement of surface and subsurface riverbed substrate, frequent monitoring of inter-gravel flow, dissolved oxygen, flow, and temperature at over eighty locations.
- Basic maintenance of field gear

**Competencies:**

- Ability to function effectively in the field working either independently or in a team settings with minimal supervision
- Ability to work safely within a daily work environment that is potentially hazardous
- Basic understanding of balanced study designs
- Ability to accurately collect and record field data and notes
- Ability to use computers and Microsoft Excel
- Possession of a valid Washington driver's license

**Working Conditions:**

This position will require that the incumbent work either independently or with a small crew walking and/or floating the upper Yakima River basin while scouting potential locations for artificial spring Chinook redds. The incumbent will collect and measure substrate samples at each selected location and will be responsible for processing those samples in a lab environment. The incumbent must construct artificial redds, fertilize gametes onsite, and bury egg boxes at three specific time intervals throughout the study in approximately eighty total locations. The incumbent will then monitor conditions at and around each redd at weekly intervals, with minimal supervision, for the duration of the appointment. Although flows are relatively low during the sampling/stocking period, conditions are potentially hazardous. The incumbent must be able to think independently and work safely under these conditions.

**Preferred qualifications:**

- Familiarity with basic methods of substrate sampling
- Ability to maneuver small watercraft (e.g. two man inflatable, one man pontoon, cataraft)
- Familiarity with the upper Yakima River basin.

**Required Qualifications:**

Graduation from high school or GED, including one year of high school science

**TO APPLY:** Send a completed WA [state employment application](#), resume, and cover letter to Chris Johnson **by June 26, 2009** at [chris.Johnson@dfw.wa.gov](mailto:chris.Johnson@dfw.wa.gov) or fax to (509) 925-4702:

**Chris Johnson**

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